

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Veronica Weinstein


PATENT
Customer No. 22,852
Attorney Docket No. 09140-0014-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Demaray et al.) Group Art Unit: 1731
Application No.: 09/903,081) Examiner: John M. HOFFMAN
Filed: July 10, 2001) Confirmation No.: 1225
For: AS-DEPOSITED PLANAR)
OPTICAL WAVEGUIDES WITH)
LOW SCATTERING LOSS AND)
METHODS FOR THEIR)
MANUFACTURE)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

Enclosed is a reply to the Office Action of February 12, 2004. The items checked below are appropriate:

Applicants hereby petition for a 3 month extension of time to respond to the above Office Action. The Commissioner is hereby authorized to charge a fee of \$ 950 for the Extension to our Deposit Account No. 06-0916.

The claims are calculated below:

| | Claims Remaining After Amendment | | Highest Number Previously Paid | Present Extra | Rate | Additional Fee |
|---|-------------------------------------|---|-----------------------------------|------------------|----------------------------------|-------------------|
| Total | 16 | - | 29 | 0 | x \$ 18 | \$ 0 |
| Indep. | 3 | - | 3 | 0 | x \$ 86 | 0 |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim(s) | | | | | +\$290 | 0 |
| | | | | | Subtotal | \$ 0 |
| | | | | | Reduction by 1/2 if small entity | - 0 |
| | | | | | TOTAL | \$ 0 |

CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"

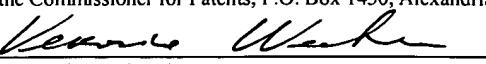
EV 527341378 US

August 10, 2004

USPS Express Mail Label Number

Date of Deposit

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By: 
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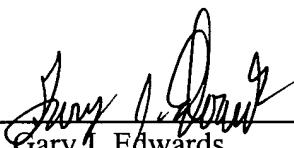
The Commissioner is hereby authorized to charge a fee of \$40 to cover filing of Information Disclosure Statement under 37 C.F.R. § 1.97(c) to our Deposit Account No. 06-0916.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 10, 2004

By: 
Gary J. Edwards
Reg. No. 41,008

CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"

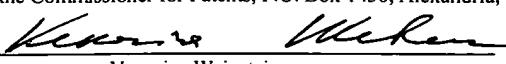
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PATENT

Customer No. 22,852

Attorney Docket No. 09140.0014



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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)
Group Art Unit: 1731
)
Examiner: Hoffman, John M.
)
)
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Confirmation No.: 1225

Demaray et al.

Application No.: 09/903,081

Filed: July 10, 2001

For: AS-DEPOSITED PLANAR
OPTICAL WAVEGUIDES WITH
LOW SCATTERING LOSS AND
METHODS FOR THEIR
MANUFACTURE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TO OFFICE ACTION

In reply to the Office Action mailed February 12, 2004, the period for response having been extended to August 12, 2004 by a request for extension of three months and fee payment filed concurrently herewith, please amend the above-identified application as follows:

Amendments to the Specification are included in this paper starting on page 2.

Amendments to the Claims are reflected in the listing of claims in this paper starting on page 4.

Remarks/Arguments follow the amendment sections of this paper starting on page 8.